

a base including a thermally conductive material. The computing device can include an input component positioned at the external surface. The computing device can include a processing unit and a memory disposed within the internal volume. The processing unit and the memory can be communicatively coupled to one another. The processing unit can be in thermal communication with the base. The computing device can include an air-moving apparatus disposed within the internal volume.

[0012] In some embodiments, the enclosure can include aluminum. The input component can include a set of key mechanisms, each key mechanism of the set of key mechanisms including a key cap, a support structure, and a biasing component. The input component can further include a sealing member positioned between the key mechanisms to prevent ingress of contaminants into the internal volume. The enclosure can be sealed to prevent ingress of contaminants into the internal volume. The computing component can also include a power supply disposed within the internal volume. In some embodiments, the power supply includes an inductive charging coil. The base can include a metal or a metal alloy, such as aluminum.

BRIEF DESCRIPTION OF THE DRAWINGS

[0013] The disclosure will be readily understood by the following detailed description in conjunction with the accompanying drawings, wherein like reference numerals designate like structural elements, and in which:

[0014] FIG. 1A shows a perspective view of a computing system, according to some embodiments of the present disclosure.

[0015] FIG. 1B shows a top view of a computing device.

[0016] FIG. 1C shows a side view of the computing device of FIG. 1B.

[0017] FIG. 1D shows an exploded view of the computing device of FIG. 1B.

[0018] FIG. 2A shows a perspective view of a computing device.

[0019] FIG. 2B shows a top view of the computing device of FIG. 2A.

[0020] FIG. 2C shows a side view of the computing device of FIG. 2A.

[0021] FIG. 2D shows a rear view of the computing device of FIG. 2A.

[0022] FIG. 2E shows a bottom view of the computing device of FIG. 2A.

[0023] FIG. 3 shows an exploded view of the computing device of FIG. 2A.

[0024] FIG. 4A shows a top cross-section view of a computing device.

[0025] FIG. 4B shows a top cross-section view of a computing device.

[0026] FIG. 4C shows a side cross-section view of the computing device of FIG. 4A.

[0027] FIG. 5 shows a perspective view of a computing device and an input device.

[0028] FIG. 6A shows a top view of a computing device.

[0029] FIG. 6B shows a bottom view of the computing device of FIG. 6A.

[0030] FIG. 6C shows a bottom view of the computing device of FIG. 6A arranged in an alternative configuration.

[0031] FIG. 7A shows a bottom-perspective view of a computing device.

[0032] FIG. 7B shows a detailed view of the computing device of FIG. 8A.

[0033] FIG. 7C shows a bottom view of the computing device of FIG. 8A.

[0034] FIG. 7D shows a perspective view of an insert for a computing device.

[0035] FIG. 7E shows a perspective view of the insert shown in FIG. 7D and a computing device.

[0036] FIG. 8 shows a perspective view of a computing device.

[0037] FIG. 9 shows a top cross-section view of a computing device.

DETAILED DESCRIPTION

[0038] Reference will now be made, in detail, to representative embodiments illustrated in the accompanying drawings. It should be understood that the following descriptions are not intended to limit the embodiments to one preferred embodiment. To the contrary, it is intended to cover alternatives, modifications, and equivalents as can be included within the spirit and scope of the described embodiments as defined by the appended claims.

[0039] In some examples, an input device, such as a keyboard, can include all of the components of a high performance computer within the housing of the device. For example, a computing device can include an enclosure at least partially defining an internal volume and an external surface. The computing device can include an input component positioned at the external surface. The computing device can include a processor disposed within the internal volume, and a memory communicatively coupled to the processor. The memory can be disposed within the internal volume. The computing device can further include a singular input/output port positioned at an orifice defined by the enclosure. The singular input/output port can be communicatively coupled to the processor and the memory. The singular input/output port can receive data and/or power from one or more ancillary devices (e.g., a computer monitor). The singular input/output port can also output data and/or power from the processor to one or more ancillary devices (e.g., a computer monitor) positioned adjacent the computing device.

[0040] Many users own or operate computing devices which are regularly, if not exclusively, utilized in a particular location, like a desktop computing device within an office or a home-office. These computing devices generally include a tower (e.g., a stand-alone housing containing the processor, memory and other components of the computer), one or more computer monitors, and one or more input devices, such as a keyboard, a mouse, a track pad, or a combination thereof. Input devices, such as a keyboard, can be vital for a user of the computing device to efficiently and easily deliver input to, and to control the computing device. When a user of the computing device desires to operate the computing device from multiple distinct locations, this traditional configuration can require that the user transport the entire computing system, including the tower, between locations.

[0041] To transport a tower and/or input devices of a desktop computer to another location, multiple cords and cables may need to be removed and organized. Moreover, when transporting a tower and/or input devices from one location to another, the various components risk becoming damaged, and the cords or cables need to be repositioned